## **AMENDMENTS TO THE CLAIMS**

1. (Currently Amended) A variable valve operating device for an engine to adjust a valve lift and a valve timing of the engine, <u>said variable valve operating device</u> comprising:

a rocking cam which is rocked by a cam provided on a rotatable cam shaft;

a rocking cam support member that rockably supports the said rocking cam;

a valve which is opened and closed by a rocking motion of the said rocking cam;

a rocking position changing unit that moves the said rocking cam support member to change a rocking position of the said rocking cam; and

a lock unit that can fix the <u>said</u> rocking cam support member so as not to move during a valve-opening period of the <u>said</u> valve, wherein <u>said</u> lock unit comprises:

a support base that movably supports said rocking cam support member;

an external force applying unit that applies an external force to said rocking cam support member; and

a fixing and holding unit that integrally holds said rocking cam support member on said support base when said external force applying unit applies the external force to said rocking cam support member.

## 2. (Cancelled)

- 3. (Currently Amended) The variable valve operating device for an engine according to claim 1, wherein the said lock unit further comprises: a support base that movably supports the rocking cam support member; and a push-link which is rocked by an actuator and which pushes the said rocking cam support member toward the said support base when a tip end side of the said push-link abuts against the said rocking cam support member.
- **4.** (Currently Amended) The variable valve operating device for an engine according to claim 1, wherein the said lock unit further comprises: a support base that movably supports the rocking cam support member; and a push-link which is rocked by a switch cam integrally formed

on the <u>said</u> rocking cam and which pushes the <u>said</u> rocking cam support member toward the <u>said</u> support base when a tip end side of the <u>said</u> push-link abuts against the <u>said</u> rocking cam support member.

- **5.** (Currently Amended) The variable valve operating device for an engine according to claim 3, wherein the said tip end side abuts against the said rocking cam support member in a state where the said push-link is slightly inclined from a vertical state with respect to the said rocking cam support member.
- **6.** (Currently Amended) The variable valve operating device for an engine according to claim 4, wherein the said tip end side abuts against the said rocking cam support member in a state where the said push-link is slightly inclined from a vertical state with respect to the said rocking cam support member.
- 7. (Currently Amended) The variable valve operating device for an engine according to claim 1, wherein the said lock unit further comprises:
- a lock cam which can turn in association with a valve opening turning motion of the said rocking cam; and

wherein the lock cam comprises a stopper which is pushed against a fixed portion when the said lock cam is turned by a predetermined amount.

- **8.** (Currently Amended) The variable valve operating device for an engine according to claim 1, wherein the said rocking position changing unit comprises:
  - a turnable control shaft; and
- a push moving positioning member that pushes and moves the <u>said</u> rocking cam support member, to position the <u>said</u> rocking cam support member by turning the <u>said</u> turnable control shaft to change a rocking position of the <u>said</u> rocking cam.
- 9. (Currently Amended) The variable valve operating device for an engine according to

claim 8, wherein:

the said push moving positioning member is turnably provided on the said turnable control shaft; and

wherein a biasing unit that holds the <u>said</u> push moving positioning member at a predetermined position is provided between the <u>said</u> turnable control shaft and the <u>said</u> push moving positioning member.

- 10. (Currently Amended) The variable valve operating device for an engine according to claim 8, wherein an energy-storing mechanism that stores energy for moving the <u>said</u> rocking cam support member is provided between the <u>said</u> push moving positioning member and the <u>said</u> rocking cam support member.
- 11. (Currently Amended) The variable valve operating device for an engine according to claim 8, wherein a commonsaid turnable control shaft includes the valves and the push moving positioning members in equal numbersa plurality of said push moving positioning members equal in number to a plurality of said valves.
- 12. (Currently Amended) The variable valve operating device for an engine according to claim 9, wherein a commonsaid turnable control shaft includes the valves and the push moving positioning members in equal numbers a plurality of said push moving positioning members equal in number to a plurality of said valves.
- 13. (Currently Amended) The variable valve operating device for an engine according to claim 10, wherein a commonsaid turnable control shaft includes the valves and the push moving positioning members in equal numbers a plurality of said push moving positioning members equal in number to a plurality of said valves.
- **14.** (Currently Amended) The variable valve operating device for an engine according to claim 11, wherein a turning unit that turns the said turnable control shaft comprises a manual

wire or an actuator.

15. (Currently Amended) The variable valve operating device for an engine according to claim 12, wherein a turning unit that turns the said turnable control shaft comprises a manual wire or an actuator.

**16.** (Currently Amended) The variable valve operating device for an engine according to claim 13, wherein a turning unit that turns the said turnable control shaft comprises a manual wire or an actuator.

17. (Currently Amended) A variable valve operating device for an engine to adjust a valve lift and a valve timing of the engine, <u>said variable valve operating device</u> comprising:

a rocking cam which is rocked by a cam provided on a rotatable cam shaft;

a rocking cam support member that rockably supports the said rocking cam;

a valve which is opened and closed by a rocking motion of the said rocking cam;

a rocking position changing unit that moves the said rocking cam support member to change a rocking position of the said rocking cam; and

a lock unit that can fix the said rocking cam support member so as not to move during a valve-opening period of the said valve, wherein:

the <u>said</u> rocking cam support member is disposed between a movable element which is movably provided on the <u>said</u> rocking position changing unit and a support base fixed to the <u>said</u> rocking position changing unit; and

wherein the <u>said</u> rocking cam support member is provided between a restriction surface provided on the <u>said</u> movable element and the <u>said</u> support base such that the <u>said</u> rocking cam support member can be sandwiched and fixed therebetween.

**18.** (Currently Amended) The variable valve operating device for an engine according to claim 17, wherein:

the said rocking cam support member comprises, at its both ends thereof, rocking cams

such that the said rocking cams can rock; and

wherein a cross sectional shape of a central portion of the <u>said</u> rocking cam support member comprises:

a narrow portion which is narrower than a distance size between the said restriction surface of the said movable element and the said support base portion; and a wide portion which is slightly wider than the distance-size.

19. (Currently Amended) The variable valve operating device for an engine according to claim 18, wherein the said movable element comprises a positioning portion which can abut against the said rocking cam support member at a position away from the said restriction surface.